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(COMPANY)

From: David Bogart Dort Date April 24, 2005

Cover Sheet & 3 pages Billing No. 4574-2-8-A
SERIAL NO. 10/038,500 *

Return to Nancy E. Davies /Fax: 202-318-7729 (Washington, DC)
NAME FAX OFFICE LOCATION

RE: 10/038,500

In the matter of the above-referenced Application please find attached:

- (1) Transmittal with Certificate of transmission 37 CFR 1.8;
- (2) PTO-82
- (3) Statement under 3.73
- (4) No fee is believed to be due, however, the Commissioner is authorized to charge Deposit Account 50-3068 (Docket 4574-2-8-A) for any underpayments to complete this procedure.

Certificate of Transmission 37 CFR § 1.8

I hereby certify that this transmission along with all referenced documents is being transmitted to the USPTO, via the central fax number of the United States Patent and Trademark Office at Fax No. 703-872-9306 on this 24th day of April, 2005.

David Bogart Dort  04/24/05

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | | |
|---|------------------------|-----------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/038,500 |
| | Filing Date | 02 January 2002 |
| | First Named Inventor | David Castle |
| | Art Unit | 2684 |
| | Examiner Name | Raymond DEAN |
| Total Number of Pages in This Submission | Attorney Docket Number | 4574-2-8-A |

| ENCLOSURES (Check all that apply) | | |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance communication to Technology Center (TC) |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | PTO-98 |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm or Individual name | TIGHE PATTON ARMSTRONG TEASDALE PLLC | |
| Signature | David Bogart Dort | |
| Date | 24 April 2005 | |

| CERTIFICATE OF TRANSMISSION/MAILING | |
|---|-------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | |
| Typed or printed name | David Bogart Dort |
| Signature | 24/04/05 |
| Date | 24 April 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/82 (09-04)

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**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

| | |
|------------------------|----------------------|
| Application Number | 10/038,500 |
| Filing Date | 1-2-2002 |
| First Named Inventor | David Castiel et al. |
| Art Unit | 2684 |
| Examiner Name | Raymond Dean |
| Attorney Docket Number | 4574-2-B-A |

I hereby revoke all previous powers of attorney given in the above-identified application.☐ A Power of Attorney is submitted herewith.**OR**☒ I hereby appoint the practitioners associated with the Customer Number:

42389

☒ Please change the correspondence address for the above-identified application to:☒ The address associated with
Customer Number:

42389

OR☐ Firm or
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

David Castiel

Date

20 April 2005

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

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PTO/SB/88 (08-03)

Approved for use through 07/31/2006. OMB 0551-0031

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STATEMENT UNDER 37 CFR 3.73(b)

VIRTUAL GEOSATELLITE, LLC

Applicant/Patent Owner: _____

Application No./Patent No.: 10/038,500 Filed/Issue Date: 1-2-2002
 Fixed satellite constellation system employing non-geostationary satellites in sub-geosynchronous elliptical
 Entitled: orbits with common ground tracks

VIRTUAL GEOSATELLITE LLC

DELAWARE CORPORATION

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
 The extent (by percentage) of its ownership interest is _____ %
 in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded
 in the United States Patent and Trademark Office at Reel 012651, Frame 0745, or for which a copy thereof is
 attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown
 below:

1. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.
 (NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document)
 must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be
 recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

David Castiel

20 April 2005

Date
 202-256-5788

Telephone number

Typed or printed name

Signature

President, Virtual Geosatellite, LLC

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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